

Wheels, Tires

Replace wheels or tires with the same designation, manufacturer and type as shown on the original part.

See any authorized MERCEDES-BENZ dealer for information on tested and recommended wheels and tires for summer and winter operation. They can also offer more advice concerning tire service and purchase.

Front tires should be replaced in sets. If possible, the spare tire should be used on the rear wheels. We recommend that you break in new tires for approx. 100 km/60 miles at moderate speed.

After a wheel change, it is imperative that the wheel mounting bolts be retightened after approx. 800 km/500 miles. On new vehicles retighten-

ing is carried out in the course of the 1st inspection. Retightening is also necessary when new wheels are fitted at a later date, e.g. when the spare wheels is used for the first time or when a new set of wheels with M + S tires is fitted.

For tire specifications, refer to "Technical Data".

Rotating wheels:

The wheels can be rotated according to the degree of tire wear while retaining the same sense of rotation. Rotating, however, should be carried out before the characteristic tire wear pattern (shoulder wear on front wheels and tread center wear on rear wheels) becomes visible at a mileage of 5000 – 10 000 km/3000 – 6000 miles as otherwise the driving properties deteriorate.

Slowly leaking air (e.g. due to a nail in the tire) may cause damage to the tire such as tread separation. Regular tire pressure checks at intervals of no more than 14 days are therefore essential. For the tire pressure checks, keep in mind that hot tires show higher pressure than cold tires. See tire pressure chart on last page.

Should the tire pressure decrease constantly, check whether foreign objects have penetrated the tire or if the rim or valve allows air to leak.

Thoroughly clean the inner side of the wheels any time you rotate the wheels or wash the vehicle's underside.

Dented or bent rims cause tire pressure loss and damage to the tire beads. For this reason, check rims for damage at regular intervals.

The rim flanges must be checked for wear before a tire is mounted. Remove burrs, if there are any.